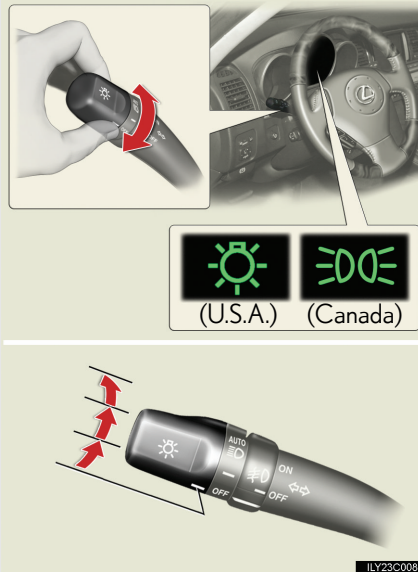


2-3. Operating the headlight and windshield wipers

Headlight switch

The headlights can be operated manually or automatically.



— The side marker, tail, parking, license plate and instrument panel lights turn on.

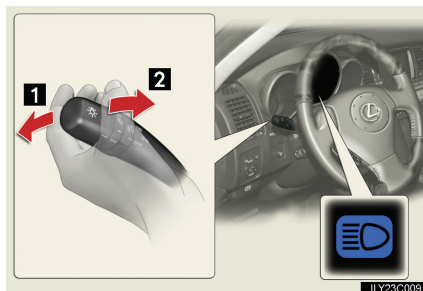
☰ The headlights also turn on.

AUTO The headlights and parking lights turn on and off automatically. (When the key is turned to ON.)

2

When driving

Turning on the high beams



1 With the headlights on, push the lever forward to turn on the high beams.

Pull the lever back to the center position to turn the high beams off.

2 Pull the lever toward you to turn on the high beams.

Release to turn them off. You can flash the high beams with the headlights on or off.

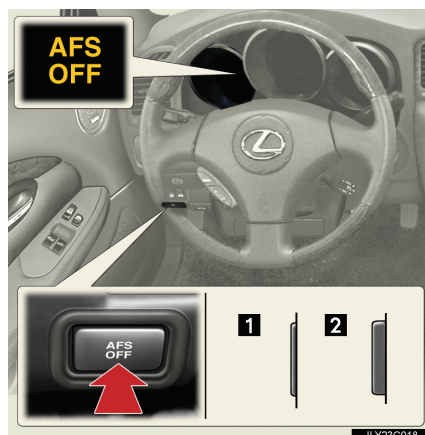
2-3. Operating the headlight and windshield wipers

Daytime running light system

The headlights turn on automatically (at a reduced intensity) whenever the engine is started and the parking brake is released to make your vehicle more visible to other drivers. Daytime running lights are not designed for use at night.

Adaptive front lighting system (AFS)

To improve road illumination when turning, the right side headlight moves right on right turns, and the left side headlight moves left on left turns.



Adaptive front lighting system cancel switch

- 1 Inoperative
- 2 Operative

When the system is canceled, the "AFS OFF" indicator lights up in the instrument cluster.

Headlight control sensor





The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.

Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system malfunction.

2-3. Operating the headlight and windshield wipers

■ Automatic light off system

The headlights and tail lights turn off 30 seconds after a door is opened or closed if the engine switch has been switched to ACC or turned OFF while the headlights are turned on. (The light turns off immediately if the LOCK button on the key is pressed after both side doors and the trunk are locked.)

To turn the headlights on again, turn the key to ON, or turn the light switch off once and then back to  or  position.

■ Automatic headlight leveling system

The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle, to ensure that the headlights do not interfere with other road users.

■ Customization that can be configured at Lexus dealer

Settings (e.g. light sensor sensitivity) can be changed. (Customizable features →P.365)

■ AFS operating conditions

The system starts to operate when the vehicle's speed increases above 6mph (10 km/h), and stops when the vehicle's speed drops to 6 mph (10 km/h) or below.

■ When the "AFS OFF" indicator light flashes

This indicates a system failure. Have your vehicle checked at your Lexus dealer.



NOTICE

■ To prevent battery discharge

Do not leave the lights on longer than necessary when the engine is not running.

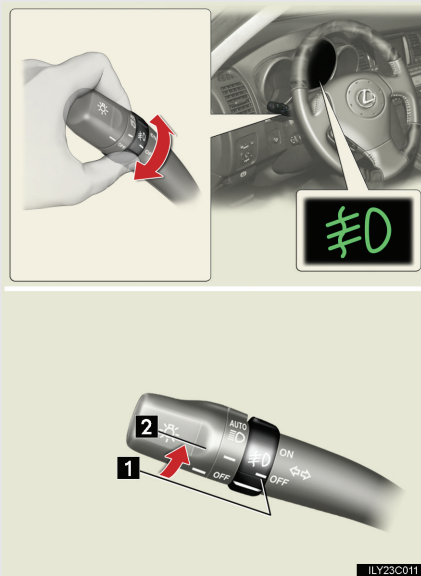
2

When driving

2-3. Operating the headlight and windshield wipers

Fog light switch

The fog lights improve visibility in difficult driving conditions, such as in rain or fog. They can be turned on only when the headlights are on low beam.



- 1 To turn the fog lights off
- 2 To turn the fog lights on

2-3. Operating the headlight and windshield wipers

Windshield wipers and washer

- 1 Intermittent windshield wiper operation
- 2 Low-speed windshield wiper operation
- 3 High-speed windshield wiper operation
- 4 Washer fluid

- 5 Decrease the intermittent windshield wiper frequency
- 6 Increase the intermittent windshield wiper frequency

- 7 Mist operation

2

When driving

2-3. Operating the headlight and windshield wipers

■ Windshield wiper and washer operating conditions

The key must be turned to ON.

■ Intermittent operation features

The time interval between sweeps decreases as vehicle speed increases. When vehicle speed exceeds 12 mph (20 km/h) with the interval adjusted in the lowest position, the time interval is set to the minimum 1.5 seconds.

If you stop the vehicle with the wiper switch in the "LO" position, the wipers automatically change to intermittent operation.* This will not happen if the interval adjuster is set to the lowest position.

*This feature can be deactivated. (→P.365)

■ Windshield wiper features

- When the washer button is pressed with the wipers OFF, the wipers will make 3 sweeps, then pause, then a final sweep to completely clear the windshield*. The length of the pause will depend on the vehicle speed. The last sweep will not happen if the vehicle is traveling above 106 mph (170km/h).

*The last single sweep can be deactivated. (→P.365)

- When the outside temperature is below 77 °F (25 °C), operating the windshield wipers will automatically turn on the rear window and outside rear view mirror defoggers.
- When the windshield washer button is pressed with the headlights on, the headlight cleaners automatically operate once.

■ If no windshield washer fluid sprays

Check that there is washer fluid in the windshield washer fluid reservoir, and that the washer nozzles are not blocked.

2-3. Operating the headlight and windshield wipers

NOTICE

■ **If the washer switch is pressed and held continually**

Damage to the washer fluid pump may be caused, if the washer switch is pressed and held continually.

■ **When the windshield is dry**

Do not use the wipers, as they may damage the windshield.

2

When driving

2-3. Operating the headlight and windshield wipers

Headlight cleaner switch

You can spray fluid on the headlights when they are on and the engine switch is in the "ON" position.



Press the switch to clean the headlights.

NOTICE

■ When the washer fluid tank is empty

Do not use this function when the washer fluid tank is empty.
This may cause the washer fluid pump to overheat.